

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Rule 1.53(b) Divisional Application of:

**IJIMA, Tomoo et al.**

Prior Group Art Unit: 2822

Serial No.: Div. of S.N. 10/139,237

Prior Examiner: **DUONG, Khanh B.**

Filed: **April 14, 2004**

For. **MANUFACTURING METHOD FOR WIRING CIRCUIT SUBSTRATE**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 14, 2004

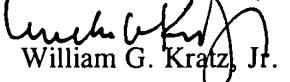
Sir:

This Information Disclosure Statement is being filed in order to comply with Applicant's duty of disclosure under 37 CFR 1.56. The documents listed on the Form PTO-1449 were made of record in parent 10/139,237, filed May 7, 2002 (or grandparent application Serial No. 09/685,799, filed October 11, 2000) .

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

**ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP**

  
William G. Kratz, Jr.  
Attorney for Applicant  
Reg. No. 22,631

WGK/nrp  
Atty. Docket No. **001181C**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

**PATENT TRADEMARK OFFICE**

<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 001181C	Serial No. Div. of 10/139,237
	Applicant(s): IIJIMA, Tomoo et al.	
	Filing Date: April 6, 2004	Group Art Unit: 2822

### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	6,237,218	Ogawa et al.	5/2001			
_____	AB	6,381,837	Baker et al.	5/2002	174	261	
_____	AC	6,310,391	Nagasawa et al.	10/2001	257	700	
_____	AD	5,950,306	Suzuki et al.	09/1999	29	852	
_____	AE	5,822,850	Odaira et al.	10/1998	216	13	
_____	AF	5,650,595	Bentlage et al.	07/1997	174	260	
_____	AG	5,464,662	Murakami et al.	11/1995	427	510	
_____	AH	4,190,474	Berdan et al.	02/1980	156	151	
_____	AI						

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AJ			
_____	AK			

### OTHER DOCUMENTS

_____	AL	
_____	AM	
Examiner		Date Considered